

Based on Form PTO-1449 (3/90)				ATTY. DOCKET NO. 454311-2220.2		SERIAL NO. To Be Assigned	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Sean PHILPOTT et al.			
				FILING DATE Herewith		GROUP 1648	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LH	AA	6,107,019	08/00	Allaway et al.	 	 	
LH	AB	5,994,515	11/99	Hoxie	 	 	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
LH	AC	WO 99 14378A	03/25/99	WIPO	 	 	
LH	AD	WO 00/65356	11/2/00	WIPO	 	 	
LH	AE	99/67429	12/99	WIPO	 	 	
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
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↓	AG		Moore JP. Et al. "Co-receptors for HIV-1 entry." Cur. Opin. Immunol., vol. 9, 1997, pgs 551-562.				
↓	AH		Callaway DS. Et al. "Virus phenotype switching and disease progression in HIV-1 infection." Proc. R. Soc. Lond., vol. 266, 1999, pages 2523-2530				
↓	AI		Wodarz D. et al. "Defining CTL-induced pathology: implications for HIV." Virology, vol. 274, August 2000, pgs 94-104.				
↓	AJ		Clerici et al. (2000) "Different immunologic profiles characterize HIV infection in highly active antiretroviral therapy-treated and antiretroviral-naïve patients with undetectable viraemia. The Master Group". AIDS 14(2): 109-116.				
↓	AK		Conner et al. "Change in coreceptor use correlates with disease progression in HIV-1-infected individuals" J. Exp. Med. vol. 185(4), February 17, 1997, pgs 621-628				
↓	AL		Bjorndal et al. "Coreceptor usage of primary human immunodeficiency virus type 1 isolates varies according to biological phenotype" Journal of Virology, Oct. 1997, pgs 7478-7487.				
↓	AM		Burger and Weiser, (1997) "Biology of HIV-1 in women and men" Obstetrics and Gynecology Clinics of North America, vol. 24, no. 4, pgs 731-742				
↓	AN		Pierson et al. (2000) "Characterization of chemokine receptor utilization of viruses in the latent reservoir for human immunodeficiency virus type 1". J. Virol. 74(17):7824-33				
↓	AO		Mosier (2000) "Virus and target cell evolution in human immunodeficiency virus type 1 infection", Immunologic Research, vol. 21, no. 2-3, pages 253-258				
↓	AP		Verrier et al. (1999) "Role of the HIV type 1 glycoprotein 120 V3 loop in determining coreceptor usage" AIDS Research and Human Retroviruses, vol. 15, Number 9, 1999, pages 731-743.				
↓	AQ		Chan et al. (1999) "V3 recombinants indicate a central role for CCR5 as a coreceptor in tissue infection by human immunodeficiency virus type 1" Journal of Virology, March 1999, pages 2350-2358.				
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	AF		Berger et al. (1999) "Chemokine receptors as HIV-1 coreceptors: roles in viral entry, tropism, and disease." Annu. Rev. Immunol. 17:657-700				
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	AM		Fang et al. (1996) "Molecular cloning of full-length HIV-1 genomes directly from plasma viral RNA". J. Acquir. Immune Defic. Syndr. Hum. Retrovirol. 12(4):352-7				
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	AO		Glushakova et al. (2000) "Preferential coreceptor utilization and cytopathicity by dual-topic HIV-1 in human lymphoid tissue ex vivo". J. Clin. Invest. 104:R7-R11				
	AP		Hotkamp et al. (2000) "Unexpected coreceptor usage of primary human immunodeficiency virus type 1 isolates from viremic patients under highly active antiretroviral therapy." J. Inf. Dis. 181(2):513-21				
	AQ		Kokkottou et al. (2000) "In vitro correlates of HIV-2-mediated HIV-1 protection." Proc. Natl. Acad. Sci. USA 97(12):6797-8002				
V	AR		Kusunoki et al. (1999) "Antisense oligodeoxynucleotide complementary to CXCR4 mRNA block replication of HIV-1 in COS cells." Nucleosides Nucleotides 18(6-7):1705-8				
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	AF		Lew et al. (1998) "Determinations of levels of human immunodeficiency virus type 1 RNA in plasma: reassessment of parameters affecting assay outcome. TUBE Meeting Workshop Attendees. Technology Utilization for HIV-1 Blood Evaluation and Standardization in Pediatrics." J. Clin. Microbiology (36)6:1471-9				
	AG		Martinon et al. (1999) "Persistent alterations in T-cell repertoire, cytokine and chemokine receptor gene expression after 1 year of highly active antiretroviral therapy." AIDS. 13(2):185-94				
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	AI		Philpott et al. (1999) "Antiviral therapy may preferentially eliminate CXCR4-specific strains of HIV-1" Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC) Moscone Center San Francisco, CA, USA Sept. 26-29, 1999 Abstract 1836 Pg. 513				
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	AM		Trkola et al. (1999) "A cell line-based neutralization assay for primary human immunodeficiency virus type 1 isolates that use either the CCR5 or the CXCR4 coreceptor", J. Virol. 73(11):8966-8974				
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	AP		Zhang et al. (1999) "Will multiple coreceptors need to be targeted by inhibitors of human immunodeficiency virus type 1 entry", J. Virol. 73(4):3443-8				
	AQ		Penn et al., "CXCR4 utilization is sufficient to trigger CD4+ T cell depletion in HIV-1-infected human lymphoid tissue", Proceedings of the National Academy of Sciences of the United States of America, Vol. 96, No. 2(19 Jan. 1999), pp. 663-8				
V			Overbaugh et al., "Distinct but related human immunodeficiency virus type 1 variant populations in genital secretions and blood", AIDS Research and Human Retroviruses, Vol. 12, NO. 2(20 Jan. 1996), pp. 107-15. ABSTRACT ONLY				
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